

5 **EG-VEGF NUCLEIC ACIDS AND POLYPEPTIDES AND METHODS OF USE**

Abstract of the Disclosure

10 The present invention is directed to novel polypeptides designated herein as EG-VEGF and to nucleic acid molecules encoding those polypeptides. Also provided herein are vectors and host cells comprising those nucleic acid sequences, chimeric polypeptide molecules comprising the polypeptides of the present invention fused to heterologous polypeptide sequences, antibodies which bind to the polypeptides of the present invention and to methods for producing the polypeptides of the present invention. Also provided herein are methods of screening for modulators of EG-VEGF. Furthermore, methods and
15 related methods of treatment are described herein which pertain to regulating cellular proliferation and chemotaxis.